

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	389	(359/233).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S2	12	((method or process) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable)	USPAT	OR	OFF	2007/08/27 19:24
S3	17	((method or process) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1 or diaphragm\$1) with adjustable)	USPAT	OR	OFF	2007/08/27 19:24
S4	5	S3 not S2	USPAT	OR	OFF	2007/08/27 19:24
S5	1	("5400170").PN.	USPAT; USOCR	OR	OFF	2007/08/27 19:24
S6	0	S5 and (detect\$4)	USPAT	OR	OFF	2007/08/27 19:24
S7	0	((method or process) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable).ti.	USPAT	OR	OFF	2007/08/27 19:24
S8	578	((manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1 or hole\$1)).ti.	USPAT	OR	OFF	2007/08/27 19:24
S9	1	"20040134889"	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S10	1	S9 and (four with second with lever\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S11	1	S9 and (lever\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S12	0	S5 and (motor\$1)	USPAT	OR	OFF	2007/08/27 19:24
S13	1	S9 and (first with second with lever\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S14	1	S9 and (four with lever\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S15	1	"20040134889"	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S16	1	S15 and (solid with state with joint\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:24
S17	98	(sharp adj edge\$1) with grind\$3 with cut\$4	USPAT	OR	OFF	2007/08/27 19:24
S18	3271	edge\$1 with grind\$3 with cut\$4	USPAT	OR	OFF	2007/08/27 19:24

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S19	0	S5 and (cut\$4)	USPAT	OR	OFF	2007/08/27 19:24
S20	49	(light with adjustable with aperture\$1).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S21	248	(359/232).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S22	619	S21 or S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S23	15	S22 and @pd>="20051201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S24	389	(359/233).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:51
S25	0	((method\$1 or process\$1) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable).ti.	USPAT	OR	OFF	2007/08/27 19:24
S26	2395	light with adjustable with (aperture\$1 or hole\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S27	89	(sharp adj edge\$1) with grinding with cut\$4	USPAT	OR	OFF	2007/08/27 19:24
S28	1	S5 and (control\$4)	USPAT	OR	OFF	2007/08/27 19:24
S29	0	((manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable).ti.	USPAT	OR	OFF	2007/08/27 19:24
S30	1	("5400170").PN.	USPAT; USOCR	OR	OFF	2007/08/27 19:24

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S31	1	S5 and (process\$2 or method\$1)	USPAT	OR	OFF	2007/08/27 19:24
S32	0	(sharp adj edge\$1) with grinding with cutting with accuracy	USPAT	OR	OFF	2007/08/27 19:24
S33	2082	light with adjustable with (aperture\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 20:23
S34	58998	adjustable with (aperture\$1 or hole\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S35	315	sharp with edge\$1 with grind\$3 with cut\$4	USPAT	OR	OFF	2007/08/27 19:24
S36	2	(sharp adj edge\$1) with grinding with cutting with precis\$3	USPAT	OR	OFF	2007/08/27 19:24
S37	1	S5 and (adjust\$4)	USPAT	OR	OFF	2007/08/27 19:24
S38	30	S34 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:24
S39	69	(sharp adj edge\$1) with grinding with cutting	USPAT	OR	OFF	2007/08/27 19:24
S40	0	((manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1 or hole\$1) with adjustable).ti.	USPAT	OR	OFF	2007/08/27 19:24
S41	0	S5 and (rhombic\$1 or square\$1)	USPAT	OR	OFF	2007/08/27 19:24
S42	449	(359/227).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 19:51

INTERFERENCE EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	(adjustable with pinhole\$1 with stepping with motor\$1).clm:	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/27 20:24

EAST Search Results Case No. 10/669,3947

US 3397025 A	USPAT	Adjustable light aperture, particularly a slit in a diaphragm in an optical system [TEXT AVAILABLE IN USOCR DATABASE]	359/232
US 3827811 A	USPAT	OPTICAL MEASURING DEVICE EMPLOYING A DIAPHRAGM WITH REFLECTING SURFACES	356/225
US 5400170 A	USPAT	Method of controlling size of light beam pulses used to form respective plural pixels on a print medium	359/232
US 2410550 A	USPAT	Photoelectric integrator [TEXT AVAILABLE IN USOCR DATABASE]	708/831
US 3537777 A	USPAT	MICRODENSITOMETER BILATERAL ADJUSTABLE FIELD SLIT SCANNING APERTURE INCLUDING AN OVERRIDE MECHANISM [TEXT AVAILABLE IN USOCR DATABASE]	359/232
JP 55134323 A	JPO	SPECTROSCOPE	
US 5105582 A	USPAT	Cup cutter sharpener	451/194
US 4880294 A	USPAT	Continuously variable microdiaphragm	359/230
US 2993993 A	USPAT	Diaphragm for limiting the field of view of three-stage electron microscopes [TEXT AVAILABLE IN USOCR DATABASE]	250/311
US 20040134889 A1	US-PGPUB	Installable pinhole	219/121.6

NPL SEARCH HISTORY

Dialog DataStar

options

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search

Advanced Search:

Inspec - 1898 to date (INZZ)

limit

Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	adjustable WITH (aperture\$1 OR hole\$1)	unrestricted	214	show titles
2	INZZ	adjustable WITH (aperture\$1 OR pinhole\$1 OR hole\$1)	unrestricted	220	show titles
3	INZZ	2 AND foil\$1	unrestricted	1	show titles
4	INZZ	2 AND motor\$1	unrestricted	7	show titles
5	INZZ	4 AND spindle\$1	unrestricted	0	-

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Information added since: or: none

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Select special search terms from the following list(s):

- ☒ Publication year 1950-
- ☒ Publication year 1898-1949
- ☒ Inspec thesaurus - browse headings
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- ☒ Classification codes A: Physics, 0-1
- ☒ Classification codes A: Physics, 2-3
- ☒ Classification codes A: Physics, 4-5
- Classification codes A: Physics, 6